

## ABSTRACT

An MPEG decoder IC in a DVD reproduction apparatus decodes update software read from a CD-ROM, and a transmission signal conversion IC transmits the decoded update software to a television receiver via data lines, utilizing InfoFrames in supplemental data. A microprocessor in the DVD reproduction apparatus indicates a software update to a microprocessor in the television receiver. Software for the microprocessor is stored in a memory of the television receiver. The microprocessor updates the software in the memory using the update software received by a reception signal conversion IC.